

Docket No.: M4065.0675/P675

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Examiner: Huan Hoang

John T. Moore, et al.

Application No.: 10/602,720

Art Unit: 2818

Filed: June 25, 2003

For: MEMORY DEVICE AND METHODS OF

CONTROLLING RESISTANCE

VARIATION AND RESISTANCE PROFILE

DRIFT (AS AMENDED)

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents

MS: <u>Amendment</u>

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action dated August 25, 2004. Please amend the above-identified U.S. patent application as follows:

An Amendment to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 21 of this paper.

12/28/2004 YPOLITE1 00000044 10602720

01 FC:1202 02 FC:1201

1450.00 OP 400.00 OP

DSMDB.1855430.4